

25X1A Approved For Release 2002/06/15 : RDP8FB00878R000600010058

ORIG:
 UNIT: COMINT
 EXT: 3567
 DATE: 7 JANUARY 1959

CLASSIFIED MESSAGE
 JAN 59 20
 SECRET

| ROUTING | |
|----------|----------|
| 1 COMINT | 4 GPS |
| 2 RMB | 5 COMINT |
| 3 WB | 6 MI |

TO: 25X1A
 FROM: DIRECTOR
 CONF: SPD (1,2,3,4,5,6,7,8)
 INFO: S/C (9)
 WH
 TOR: 2012Z 7 JAN 59

Loo LSK
 DPA DMK
 NW CWT

| PRECEDENCE | DEFERRED | PRIORITY | INITIALS |
|------------|----------|-----------------------|----------|
| X | ROUTINE | OPERATIONAL IMMEDIATE | INITIALS |

OUT88675

| | | | |
|---|---|---|-------|
| TO: | INFO: | CITE: | 5374 |
| 25X1A | OPEBA | 25X1A | 25X1D |

ELECTRICAL INTERFERENCE HAS BEEN CAUSING PORTIONS OF SYSTEM FOUR AND
 SYSTEM SIX TO RECORD HIGH NOISE LEVELS

 THIS NOISE PROBLEM HAS BEEN WITH US FOR A
 LONG TIME AND NEVER HAS BEEN COMPLETELY CLEARED UP. THE NEW SYSTEM SEVEN
 NOW BEING BUILT WILL BE FAR MORE SENSITIVE TO NOISE AND WE MUST DO ALL
 POSSIBLE TO CLEAN UP THIS PROBLEM. HEADQUARTERS NOW DIRECTS YOU TO CONDUCT
 NECESSARY TESTS AT LOCATE AND
 TO ELIMINATE OR REDUCE TO THE LOWEST POSSIBLE LEVEL.
 THE ELECTRICAL PARTITION INTERFERENCE NOW PRESENT IN THE AIRCRAFT AND ITS
 ASSOCIATED EQUIPMENT. FOLLOWING ARE SOME SUGGESTED METHODS TO GUIDE YOU:

- A. CHANGE LOCATION OF INTERFERING EQUIPMENT. ✓ TRACKER NO.
- B. REPLACE MOTORS CAUSING INTERFERENCE WITH NON-INTERFERING TYPE.
- C. INSTALL SUPPRESSION UNITS WHERE APPLICABLE.

PREFER IMPROVEMENTS BE MADE UP IN TO MOD KITS WHERE POSSIBLE. IF MOD KITS ARE
 NOT POSSIBLE, IMPROVEMENTS TAILORED PER AIRCRAFT WILL BE ACCEPTABLE.

DOCUMENT NO. 39
 NO CHANGE IN CLASS.
 DECLASSIFY COORDINATING OFFICERS
 CLASS. CHANGED TO: TS S C
 NEXT REVIEW DATE: 2011
 AUTH: HR 70-2
 RELEASED BY: 611941 REVIEWER: 010956

END OF MESSAGE

GPS C72
 COMINT DMK

AUTHENTICATING OFFICER